

661—502.2(82GA,ch197) License requirements.

502.2(1) An electrical contractor license may be issued to a person who submits to the board the required application with the applicable fee, who holds a master electrician license, who is registered as a contractor with the labor services division of the Iowa department of workforce development, and who is not disqualified pursuant to rule 661—502.4(82GA,ch197). An electrical contractor license issued to a person who holds a class B master electrician license is subject to the same restriction of use as is the class B master electrician license.

502.2(2) A class A master electrician license may be issued to a person who submits to the board a completed application with the applicable fee, who is not disqualified from holding a license pursuant to rule 661—502.4(82GA,ch197), and who meets one of the following requirements:

a. Has completed one year of experience as a licensed journeyman electrician, and has passed a supervised written examination for master electrician approved by the board with a score of 75 or higher; or

b. As of December 31, 2007, held a current valid license as a master electrician issued by a political subdivision in Iowa, the issuance of which required passing a supervised written examination approved by the board, and one year of experience as a journeyman electrician; or

c. Holds a current class B master electrician license and has passed a supervised written examination for master electrician approved by the board with a score of 75 or higher.

502.2(3) A class B master electrician license may be issued to a person who submits to the board a completed application with the applicable fee, who is not disqualified from holding a license pursuant to rule 661—502.4(82GA,ch197), who presents credible evidence of having worked for a total of eight years (16,000 hours of cumulative experience) as a master electrician since 1989, and whose experience as a master electrician began on or before December 31, 1989.

502.2(4) A class A journeyman electrician license may be issued to a person who submits to the board a completed application with the applicable fee, who is not disqualified from holding a license pursuant to rule 661—502.4(82GA,ch197), and who meets one of the following requirements:

a. Has successfully completed an apprenticeship program registered by the Bureau of Apprenticeship and Training of the United States Department of Labor, has passed a supervised written examination for journeyman electrician approved by the board with a score of 75 or higher, and has completed four years of experience as an apprentice electrician; or

b. As of December 31, 2007, held a current valid license as a journeyman electrician issued by a political subdivision in Iowa, the issuance of which required passing a supervised written examination approved by the board, and has completed a registered apprenticeship program and four years of experience as an apprentice electrician; or

c. Holds a current class B journeyman electrician license and has passed a supervised written examination for journeyman electrician approved by the board with a score of 75 or higher.

502.2(5) A class B journeyman electrician license may be issued to a person who submits to the board a completed application with the applicable fee, who is not disqualified from holding a license pursuant to rule 661—502.4(82GA,ch197), who presents credible evidence of having worked for a total of eight years (16,000 hours of cumulative experience) as a journeyman or master electrician since 1989, and whose experience as a journeyman or master electrician began on or before December 31, 1990.

502.2(6) A special electrician license may be issued to a person who submits to the board a completed application with the applicable fee, who is not disqualified from holding a license pursuant to rule 661—502.4(82GA,ch197), and who meets the qualifications for any endorsement entered on the license. Each special electrician license shall carry one or more endorsements as specified in paragraphs “a” through “d.”

a. Endorsement 1, “Irrigation System Wiring,” shall be included on a special electrician license if the licensee requests it and has passed a supervised examination approved by the board or has completed two years, or 4,000 hours, of documented experience in the wiring of irrigation systems.

b. Endorsement 2, “Disconnecting and Reconnecting Existing Air Conditioning and Refrigeration Systems,” shall be included on a special electrician license if the licensee requests it and has passed a

supervised examination approved by the board or has completed two years of documented experience in the disconnecting and reconnecting of existing air conditioning and refrigeration systems.

c. Endorsement 3, “Sign Installation,” shall be included on a special electrician license if the licensee requests that it be included. This endorsement does not authorize a licensee to connect power to a sign that has a voltage greater than 220V and an ampere rating greater than 20 amps. Initial installation or upgrading of the branch circuits supplying power to the sign shall be completed by a licensed master electrician or by a licensed journeyman electrician under the supervision of a master electrician.

d. Endorsement 4, “Residential Electrician,” shall be included on a special electrician license if the licensee requests it and has passed a supervised written examination approved by the board or has completed four years of documented experience performing residential electrical work. A political subdivision may, by enactment of an ordinance filed with the board prior to its effective date, require that a special electrician performing work authorized by this endorsement be supervised by a master electrician.

502.2(7) An apprentice electrician license may be issued to a person who submits a completed application to the board with the applicable fee, who is not disqualified pursuant to rule 661—502.4(82GA,ch197) and who is participating in an apprenticeship training program that is registered with the Bureau of Apprenticeship and Training of the United States Department of Labor. A person may hold an apprentice electrician license for no more than six years from the original date on which an apprentice electrician license is granted, except that a person may apply to the board for an exception to this limitation based upon a documented hardship. “Documented hardship” includes, but is not limited to, an interruption in service as an apprentice electrician for active military duty or for an extended illness.

502.2(8) A license as an unclassified person may be issued to a person who submits a completed application to the board with the applicable fee, who is not disqualified pursuant to rule 661—502.4(82GA,ch197) and who is employed by a licensed electrical contractor.